

FEB 1952 01-44A

INTELLOFAX 25

REF ID: A66666
DO NOT CIRCULATE

CENTRAL INTELLIGENCE AGENCY
CLASSIFICATION
SECRET/CONTROL - U.S. OFFICIALS ONLY
SECURITY INFORMATION

INFORMATION REPORT

REPORT
CD NO.

COUNTRY East Germany
SUBJECT Bunawerke Schkopau

DATE DISTR. 28 November 1952
NO. OF PAGES 1

DATE OF INFO.
PLACE ACQUIRED

NO. OF ENCLS.
(LISTED BELOW)
SUPPLEMENT TO REPORT NO. 50X1-HUM

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES. WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION
50X1-HUM

1. The ~~present production capacity~~ of GR-S(all purpose) synthetic rubber at Bunawerke Schkopau is between 70,000 and 80,000 tons a year. Bunawerke Schkopau also has a considerable production capacity of cold rubber and has developed a process for producing an odorless synthetic rubber material.
 2. Bunawerke Schkopau is operating a pilot plant producing calcium carbide by a thermal process independent of electrical energy where oxygen is blown through a type of blast furnace packed with lime and coke in which a temperature of over 2,000°C is generated. The problem in this operation is finding refractories which will stand this high temperature. The exit gas from this process contains 95% CO and opens up the possibility of producing a range of chemicals based on carbon monoxide.
 3. Bunawerke Schkopau is also producing maleic anhydride on an industrial scale.
 4. Magnesium is not produced at Bunawerke Schkopau but at Aken¹ near Bitterfeld. No progress has been made in a thermal process independent of electricity for the reduction of magnesite.
1. ☐ Comment: Probably the magnesite plant in Aken, which bears no known relation to Bunawerke Schkopau.

50X1-HUM

CLASSIFICATION
SECRET/CONTROL - U.S. OFFICIALS ONLY

STATE	X	NAVY	X	NSRB											
ARMY	X	AIR	X	FBI											